

## PATENT COOPERATION TREATY

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

AJU INTERNATIONAL LAW &amp; PATENT GROUP

12th Floor, Poonglim Building, 823-1 Yeoksam-dong,  
Kangnam-gu, Seoul 135-784 Republic of Korea

REC'D 22 JUL 2005

22/9 - PCT/ISA  
WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing  
(day/month/year) 13 JULY 2005 (13.07.2005)

Applicant's or agent's file reference

IS05PT02

FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/KR2005/000752

International filing date (day/month/year)

16 MARCH 2005 (16.03.2005)

Priority date(day/month/year)

17 MARCH 2004 (17.03.2004)

International Patent Classification (IPC) or both national classification and IPC

IPC7 F21L 4/08

Applicant

SEOK, Chan-bok

## 1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority.
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

## 2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.  
For further options, see Form PCT/ISA/220.

## 3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

KIM, Tac Geun

Telephone No. 82-42-481-8118



**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/KR2005/000752

**Box No. I Basis of this opinion**

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

- ☐ a sequence listing  
☐ table(s) related to the sequence listing

b. format of material

- ☐ in written format  
☐ in computer readable form

c. time of filing/furnishing

- ☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.

3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.  
PCT/KR2005/000752

**Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

**1. Statement**

Novelty (N)	Claims	1 - 5	YES
	Claims	none	NO
Inventive step (IS)	Claims	1 - 5	YES
	Claims	none	NO
Industrial applicability (IA)	Claims	1 - 5	YES
	Claims	none	NO

**2. Citations and explanations :**

The present invention relates to a military lantern with a cylindrical filter keeping case mounted on the front surface of the body.

Reference is made to the following documents from the international search report.

D1 : KR 2000-36588 A

D2 : JP 10-134601 A

D1 discloses a military lantern with color filters.

D2 discloses a portable signal light with colored sheets.

None of the above documents anticipates the cylindrical filter case as disclosed in the present invention, or makes it obvious to a person skilled in the art.

Accordingly the subject matter of claims 1 through 5 appears to be novel, and involve an inventive step.

(Article 33(2) and 33(3) PCT)

The industrial applicability of the subject matter of claims 1 through 5 is self-evident.  
(Article 33(4) PCT)

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INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/KR2005/000752

**Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

**1. Statement**

Novelty (N)	Claims	1 - 5	YES
	Claims	none	NO
Inventive step (IS)	Claims	1 - 5	YES
	Claims	none	NO
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	Claims	none	NO

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(Article 33(4) PCT)

From the INTERNATIONAL BUREAU

**PCT**NOTIFICATION CONCERNING  
SUBMISSION OR TRANSMITTAL  
OF PRIORITY DOCUMENT

To:

AJU INTERNATIONAL LAW & PATENT GROUP  
12th Floor, Poonglim Building  
823-1 Ycoksam-dong, Kangnam-gu  
Seoul 135-784  
RÉPUBLIQUE DE CORÉE

(PCT Administrative Instructions, Section 411)

Date of mailing (day/month/year) 07 July 2005 (07.07.2005)	
Applicant's or agent's file reference IS05PT02	IMPORTANT NOTIFICATION
International application No. PCT/KR2005/000752	International filing date (day/month/year) 16 March 2005 (16.03.2005)
International publication date (day/month/year)	Priority date (day/month/year) 17 March 2004 (17.03.2004)
Applicant SEOK, Chan-bok	

- By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
- (If applicable)* The letters "NR" appearing in the right-hand column denote a priority document which, on the date of mailing of this Form, had not yet been received by the International Bureau under Rule 17.1(a) or (b). Where, under Rule 17.1(a), the priority document must be submitted by the applicant to the receiving Office or the International Bureau, but the applicant fails to submit the priority document within the applicable time limit under that Rule, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
- (If applicable)* An asterisk (\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b) (the priority document was received after the time limit prescribed in Rule 17.1(a) or the request to prepare and transmit the priority document was submitted to the receiving Office after the applicable time limit under Rule 17.1(b)). Even though the priority document was not furnished in compliance with Rule 17.1(a) or (b), the International Bureau will nevertheless transmit a copy of the document to the designated Offices, for their consideration. In case such a copy is not accepted by the designated Office as the priority document, Rule 17.1(c) provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

Priority date	Priority application No.	Country or regional Office or PCT receiving Office	Date of receipt of priority document
17 March 2004 (17.03.2004)	20-2004-0007374	KR	30 June 2005 (30.06.2005)

The International Bureau of WIPO  
34, chemin des Colombettes  
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Authorized officer

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Form PCT/IB/304 (January 2004)

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